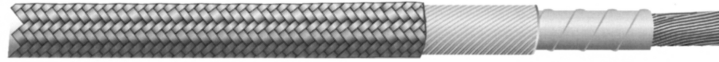


HIGH TEMPERATURE

TGGT

Appliance and Industrial Lead Wire
Features Excellent Non-Fray Properties
600 Volts, 250° C, #20 AWG - #4/0 AWG



DESCRIPTION

Conductor

Flexible stranded nickel plated, annealed copper.

Sizes

#20 AWG - #4/0 AWG.

Insulation

PTFE Teflon® tapes covered by wrapped fiberglass yarns. A fiberglass braid jacket is applied over the insulation, then treated with a high-temp saturant. Natural color is tan. Other colors available on request.

APPLICATIONS

Used for internal wiring of commercial, industrial, and household ovens as well as cooking equipment. Suited for severe hot spot locations in industrial processing.

APPROVALS

UL Style as listed. CSA AWM Class I - Group A/B.

PART NUMBER	AWG	STRANDING	INSULATION THICK.	SERVE	BRAID THICK.	NOMINAL O.D.	WEIGHT LBS/K FT	UL STYLE	TEMP RATING
08-0489	20	10/.0100	0.011	.008	.005	0.092	10	5214	250°C
08-0491	18	16/.0100	0.011	.008	.005	0.102	13	5214	250°C
08-0493	16	26/.0100	0.013	.008	.005	0.115	17	5214	250°C
08-0495	14	41/.0100	0.013	.008	.005	0.130	23	5214	250°C
08-0497	12	65/.0100	0.013	.008	.005	0.150	32	5214	250°C
08-0499	10	105/.0100	0.013	.008	.005	0.175	48	5214	250°C
08-0501	8	133/.0111	0.013	.008	.005	0.235	72	5214	250°C
08-0503	6	133/.0142	0.016	.008	.006	0.310	120	5214	250°C
08-0505	4	133/.0177	0.016	.008	.006	0.365	175	5214	250°C
08-0507	2	133/.0223	0.016	.008	.006	0.435	270	5214	250°C
08-0509	1	259/.0177	0.020	.015	.017	0.485	340	5251	250°C
08-0511	1/0	259/.0202	0.020	.015	.017	0.535	415	5251	250°C
08-0513	2/0	259/.0229	0.020	.015	.017	0.585	510	5251	250°C
08-0515	3/0	259/.0255	0.020	.015	.017	0.645	630	5251	250°C
08-0517	4/0	259/.0286	0.020	.015	.017	0.710	780	5251	250°C

> Information on this sheet is subject to change without notice. All diameters are nominal values. All diameters and weights are subject to normal manufacturing tolerances.

Teflon® is a registered trademark of DuPont.